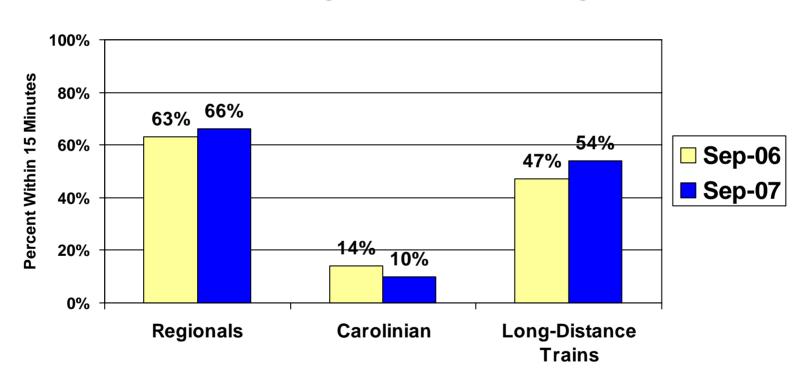
# Amtrak On-Time Performance Update to the Virginia Rail Advisory Board

October 11, 2007



## Amtrak performance in Virginia has improved slightly year-over-year

#### **Percent Arriving Within 15 Minutes in Virginia**



Long-distance trains are Auto Train, Silver Meteor, Silver Star, Palmetto, and Crescent.

Showing percentage arriving within 15 minutes of schedule at the final point in Virginia (or Washington DC).



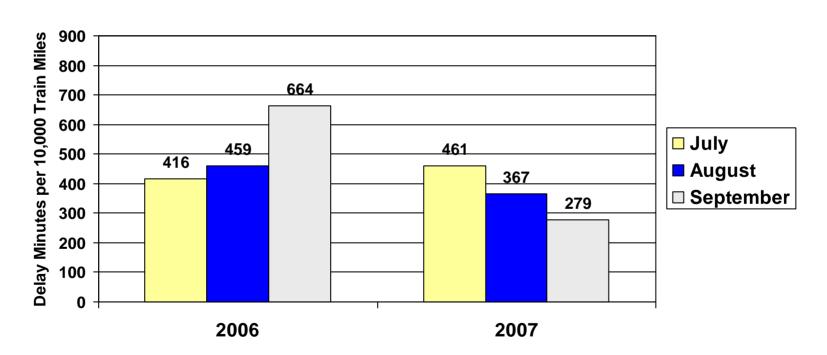
#### Performance improvement has been driven by several factors

- Reduced slow order and heat order delays between Washington and Richmond
  - Slow order delays down 60% September 2007 vs. 2006
  - Heat order delays down 80-90% Summer 2007 vs. 2006
- Infrastructure investments
  - Quantico bridge
  - Elmont crossovers
- CSX and NS management engagement
  - Senior management attention
  - Active involvement by operating-level management



## **Slow orders: Washington-Richmond**

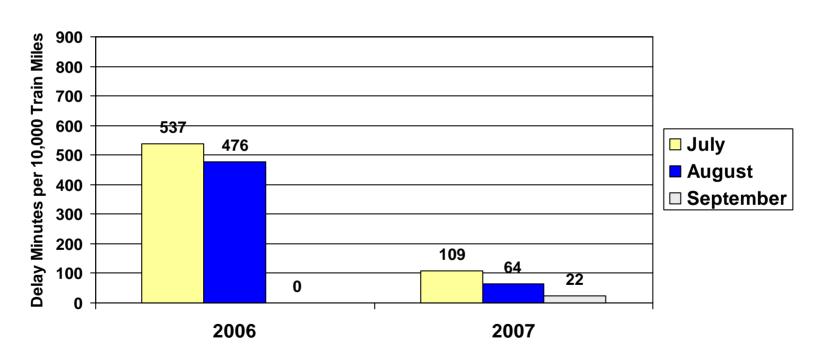
Slow Order Delays: Washington-Richmond Summer 2006 vs. 2007





# **Heat orders: Washington-Richmond**

Heat Order Delays: Washington-Richmond Summer 2006 vs. 2007





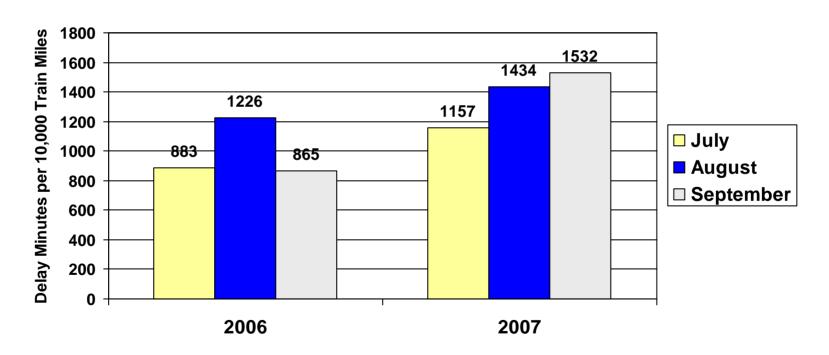
#### **Steps to Continue Improving Performance**

- CSX and NS continue increased management focus to improve performance in the near term
  - Train dispatching, freight train interference
  - Train handling through trackwork areas
- CSX continue maintenance improvements to reduce slow orders and heat orders
  - Richmond-Newport News
  - Richmond-Florida
- Amtrak is identifying action steps to reduce Amtrak-responsible delays
- Begin/continue capacity investments
  - Washington-Richmond-Newport News
  - Richmond-Florida



## **Slow orders: Richmond-Newport News**

Slow Order Delays: Richmond-Newport News
Summer 2006 vs. 2007





## **Heat orders: Richmond-Newport News**

Heat Order Delays: Richmond-Newport News
Summer 2006 vs. 2007

